



IXGP7N60C Information



For Reference Only

Part Number IXGP7N60C

Manufacturer IXYS

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

Description IGBT 600V 14A 54W TO220

Package TO-220-3

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









IXGP7N60C Specifications

Manufacturer Part Number	IXGP7N60C
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-220-3
Series	HiPerFAST?, Lightspeed?
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	14A
Current - Collector Pulsed (Icm)	30A
Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 7A
Power - Max	54W
Switching Energy	70μJ (on), 120μJ (off)
Input Type	Standard
Gate Charge	25nC
Td (on/off) @ 25°C	9ns/65ns
Test Condition	480V, 7A, 22 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

IXGP7N60C Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

IXGP7N60C Payment Methods









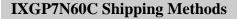
























If you have any question about IXGP7N60C, please do not hesitate to contact us!

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